

FLUOROVINYL ETHERS AND POLYMERS OBTAINABLE THEREFROM

ABSTRACT

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Fluorovinyl ethers having the formula $\text{CFX}=\text{CXOCF}_2\text{OR}$, wherein R is a $\text{C}_2\text{-C}_6$ linear, branched or $\text{C}_5\text{-C}_6$ cyclic (per)fluoroalkyl group, or a $\text{C}_2\text{-C}_6$ linear, branched (per)fluoro oxyalkyl group containing from one to three oxygen atoms; when R is
10 fluoralkyl or fluorooxyalkyl group as above defined, it can contain from 1 to 2 atoms, equal or different, selected from the following: H, Cl, Br, I; X = F, H; and homopolymers or polymers obtainable by polymerizing said Fluorovinyl ethers with at least another polymerizable monomer.